Dacket No. UUU5/1.UUUUU

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Steven Friedman et al.

GAU:

not yet assigned

SERIAL NO: not yet assigned

EXAMINER: not yet assigned

concurrently herewith

Hybrid radio apparatus for digital communications

2 8 2001 Ыβ

8MALL ENTITY DECLARATION - INDEPENDENT INVENTOR

As a below rained inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes Paying Educed fees under section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention described in

- # the specification filed herewith.
- D the application or patent described above.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as either an independent inventor imper-37 CFR 1.9(c) if that person had made the invention, a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below;

- o no such person, concern or organization
- Expersions, concerns or organizations listed below, (NOTE, Separate verified statements are required from each named person, concern or organization having rights to the invention avering to their status as small entitles, 37 CFR 1.27)

Full Name	Address	Heriava	Brief Budress Contern	hunprofit Organisation
Project Management Enterprises, Inc.	7900 Wisconsin Avenue, Bethesda, MD 20814		Х	

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the Issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate; 37 CFR 1.28(b).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false absternents and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code. and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name	Signature	Date		
Steven Friedman	Star Par	4 May 00		
Prased Nair	le this has	may 4,2000		
Stephen Heppe				

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SMALL ENTITY DECLARATION - INDEPENDENT INVENTOR

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- the specification filed herewith.
- the application or patent described above.

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Each person, concern or organization to which I have assigned, granted, conveyed, or ticensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

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- persons, concerns or organizations listed below. (NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averting to their status as small entities, 37 CFR 1.27)

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Project Management Enterprises, Inc.	7900 Wisconsin Avenue, Bathasda, MD 20814	INC. STEDE	Concern	Organization
		 		

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Name	Signature		. Date	
Steven Friedman	•	• •	Date	
Prasad Nair		:		
Stephen Heppe	Storten	4 Kins	M	
		7777	_ May 3	5, 2100

Attorney Docket Number	Attorney	Docket I	Number:	
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000571.00029

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HYBR	ID RADIO APPARA	THE HOPE DISITAL (COMMUNICATIONS	
the sp	ecification of which	o mm		
	is attached hereto	AUG 2 8 2001		
	was filed on		as United States Application Number or PCT International	
	Application Number	TRA09/848,551	and (if applicable) was amended on	

I hereby authorize our attorneys to insert the serial number assigned to this application.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 USC §119			
APPLICATION NO.	COUNTRY	DAY/MONTH/YEAR FILED	PRIORITY CLAIMED

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. §119(e)		
APPLICATION NUMBER	FILING DATE	
60/202,117	May 5, 2000	

I hereby claim the benefit under 35 U.S.C. §120 of any United States application, or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

	MATIONAL ALL EIGATION	S) DESIGNATED FOR BENEFIT UNDER 35 U.S.C. §120
APPLICATION NO.	FILING DATE	STATUS — PATENTED, PENDING, ABANDONED
i		

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Herbert Cohen, Reg. No. 25,109; Victor M. Wigman, Reg. No. 25,201; George C. Myers, Jr., Reg. No. 27,040; Donald R. Greene, Reg. No. 22,470; Michael C. Greenbaum, Reg. No. 28,419; Charles R. Wolfe, Jr., Reg No. 28,680; Michael D. White, Reg. No. 32,795; Brian C. Jones, Reg. No. 37,857; David J. Edmondson, Reg. No. 35,126; Denise C. Lane, Reg. No. 42,780; Peter Weissman, Reg. No. 40,220; and Rafael Perez, Reg. No. 46,041.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of sole or first inventor (given name, family name)	
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Full Name of additional joint inventor (given name, family name)	
Signature	Date
Résidence	Citizenship
Mailing Address	

Additional joint inventors are named on separately numbered sheets attached hereto.